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UTILITY PATENT APPLICATION **TRANSMITTAL**

CU-2590 RJS Attorney Docket No. Daigo MORIZUMI et al First Inventor SCRATCH LAYER METHOD OF PRO SHEET AND 698

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Date

APPLICAT	TION ELEMENTS	ADE	RESS	TO:	Box Pater	nt Application		8
See MPEP chapter 600 conce	ts.				on, DC 202			
1. Submit an original and a di		7.	Compu	iter Progr	ram (<i>Appe</i>	icate, large endix)		
2. Applicant claims sm See 37 CFR 1.27.			cleotide and applicable,	d/or Amii	no Acid Se	equence Su	bmission	
3. X Specification (preferred arrangement s	[Total Pages 118]	a.			adable For	m (CRF)		
 Descriptive title of 	of the invention	b.	Specification	on Seque	ence Listin	g on:		
 Statement Regard 	to Related Applications rding Fed sponsored R & D		i.□ C	D-ROM	or CD-R (2	2 copies); o	г	
- Reference to sec	uence listing, a table,		ii.□ p	aper				1
or a computer program listing appendix - Background of the Invention			c. Statements verifying identity of above copies					
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 			ACCOMPANYING APPLICATION PARTS					
 Detailed Descrip 		9.					document(s))	,
- Claim(s) - Abstract of the I	Disclosure	10.			b) Stateme s an assign		Power of Attorney	l
Drawing(s) (35 U.	S.C. 113) [Total Sheets <u>11</u>]	11.	•		_	ument (if a		
5. Oath or Declaration	[Total Pages 5]	12.			isclosure S)/PTO-1	449	Copies of II Citations	US
a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)			Preli	minary A	mendmen	t		
			14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16. Other:					
1.63(d)(2) 6 Application Data								
17. If a CONTINUING APPLIC	CATION, check appropriate box, and	supply the red	quisite infon	mation b	elow and i	in a prelimi	nary amendm	ent,
or in an Application Data She	et under 37 CFR 1.76: Divisional Continuation-in-part (CIP)	of prior applic	cation No.:_				1
Prior application: Examiner Group / Art Unit:								
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure the disclosure of the accompanying co	of the prior ap	plication, fr	om which	an oath o	r declaration	is supplied u	nder ence.
Box 5b, is considered a part of The incorporation can only be	relied upon when a portion has been in:	advertently om	ittea from th	e submit	ted applica	tion parts.		
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City	Chicago	State	Illi	nois		Zip Code	60604	
Country	USA	Telephone	(312)4	27-130	0	Fax	(312)427-6	663
Name (Print/Type)	Richard J. Strei	10	egi weti d	No. (A	ttorney/A	gent)	25765	
					## I		120 101	

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1344.00

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Daigo MORIZUMI et al					
Examiner Name						
Group Art Unit						
Attorney Docket No.	CU-2590 RJS					

METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
X indicated fees and credit any overpayments to:	Large Entity Small Entity Fee	Fee Paid					
Deposit Account 12-0400	Code (\$) Code (\$)	1001010					
Number	105 130 205 65 Surcharge - late filing fee or oath						
Deposit Account Name Ladas & Parry	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification						
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination						
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
2. X Payment Enclosed: X Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	115 110 215 55 Extension for reply within first month						
	116 390 216 195 Extension for reply within second month						
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month	——— I					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	118 1,390 218 695 Extension for reply within fourth month						
Code (\$)	128 1,890 228 945 Extension for reply within fifth month						
101 710 201 355 Utility filing fee 710.	119 310 219 155 Notice of Appeal						
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal						
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing						
	138 1,510 138 1,510 Petition to institute a public use proceeding						
510	140 110 240 55 Petition to revive - unavoidable						
SUBTOTAL (1) $(\$)$ 710.	141 1,240 241 620 Petition to revive - unintentional						
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)						
Fee from Extra Claims <u>below</u> <u>Fee Paic</u>							
Total Claims $53 - 20^{++} = 33 \times 18. = 594.$	144 600 244 300 Plant issue fee						
Independent 2 - 3** = 0 x =	122 130 122 130 Petitions to the Commissioner						
Multiple Dependent	123 50 123 50 Petitions related to provisional applications						
	126 240 126 240 Submission of Information Disclosure Stmt						
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))						
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be						
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))						
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 594.	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3)	40.					
Complete (if applicable)							
SUBMITTED BY							
Name (Print/Type) Richard . Street	(Attorner Ag 4) 23703 Date 07/10/0						
Signature	YOU A A STATE OF TOTAL	<i>)</i>					

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